

AMENDMENTS

In the Specification

Please substitute the following for the paragraph beginning on page 29, line 23 and ending on line 25.

a¹ The first 48 amino acids of NA were PCR amplified from pNA (Brown et al., J. Virol. 62:3824, 1988) using primers NALuc1 (TGTCCATGGCATAggcaggagtttaaataac) (SEQ ID NO:1) and NALuc2 (TTCCATGGTattccagtatggtttgatttc) (SEQ ID NO:2).

Please substitute the following for the paragraph beginning on page 32, line 15.

a² The fusion DNA fragment was cut with XbaI and SalI, then ligated to similarly cut pGEM4 (Genbank# X65303) to construct GS20 (Figure 2).

Please substitute the following for the paragraph beginning on page 33, line 29 and ending on page 34, line 9.

a³ The LuxAB gene from pT7-mut3 (Boylan et al., J. Biol. Chem. 264:1915 (1989) was PCR amplified using primers Oligo 1 (5'-TGTCCCATCCGTGGGatgaaatttgaaac-3'(SEQ ID NO:3), Bases 1-15 are from the neuraminidase gene (CAPS) and bases 16-30 are from the 5' end of the LuxAB open reading frame (ORF; italics)) and Oligo 2 (5'-gttttagattacgagtgtgtattg-3'(SEQ ID NO:4), containing a XbaI site (underlined) and sequences from the 3 end of the 5 LuxAB ORF (italics)). The first 164 bases of the influenza neuraminidase gene were PCR amplified using primers Oligo 3 (5'-tgtgtcgacTAATCTCAATATGGA-3'(SEQ ID NO:5), containing a SalI site (underlined) and sequences from -10 to -15 relative to the first base of the initiation codon of the neuraminidase gene (CAPS)) and Oligo 4 (5'-gtttccaaatttcacCCCACGGATGGGACA-3'(SEQ ID NO:6), which is the complement of Oligo 1).

Please substitute the following for the paragraph beginning on page 34, line 24 and ending on page 35, line 2.

a⁴ The constitutively expressed NADpnl vector was constructed from GS21 by ligating the SV40 early promoter/enhancer into the HindIII site of GS21. The cytomegalovirus immediate